



INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)									ATTY. DOCKET NO. PC23265A			SERIAL NO. 10/717,958		
									APPLICANT David H. B. Ripin					
									FILING DATE November 20, 2003			GROUP <del>1624</del> 1626		
U.S. PATENT DOCUMENTS														
EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
Yo	US	5	5	5	9	1	2	8	9/24/96	Chakravarty, et al.	514	323		
	US	4	7	2	5	5	9	9	2/16/88	Glazer, et al.	514	258		
	US	4	9	7	7	1	5	9	12/11/90	Sevrin, et al.	514	292		
FOREIGN PATENT DOCUMENTS														
DOCUMENT NUMBER									DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
									Month/Day/Yr				YES	NO
Yo	WO	0	1	7	0	6	7	3	09/27/01	International				
	WO	9	9	0	0	3	6	8	1/7/99	International				
	EP	0	4	7	8	3	6	3	4/1/92	European				
	EP	0	3	0	2	7	8	8	2/8/92	European (English Equivalent US 4,977,159 is provided)				X
	WO	0	1	8	1	3	4	7	11/1/01	International				
	EP	0	6	1	8	1	9	6	10/5/94	European				
	WO	0	2	5	7	2	4	4	7/25/02	International				
	WO	9	8	2	4	4	4	6	6/11/98	International				
	EP	0	1	1	1	8	6	4	6/27/84	European				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)														
Yo		Blumenkopf, et al., US Pat. App. Pub. No. 2001/0053782, December 20, 2001 ✓												
		Duhamel, et al., "Synthesis of Bicyclic Aza-enones via a Lewis Acid Catalysed Michael-type Addition with Silyl Enol Ethers bearing a Nitrogen Atom.", Tetrahedron Letters, Vol. 34, No. 24, pp. 3863-3866, 1993 ✓												
		Kobayashi Osamu, Patent Abstracts of Japan, Publication No. 2002201192, Published July 16, 2002 ✓												
		Iwasaki Fumiaki, Patent Abstracts of Japan, Publication No. 11158147, Published June 15, 1999 ✓												
EXAMINER		T. A. Solola							DATE CONSIDERED 3-15-05					
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.														

INFORMATION DISCLOSURE CITATION <small>(Use several sheets if necessary)</small>				ATTY. DOCKET NO. PC23265A				SERIAL NO. 10/717,958			
Page 1 of 2				APPLICANT David H.B. Ripin				FILING DATE November 20, 2003			
				GROUP 1626				Unassigned			

  

U.S. PATENT DOCUMENTS														
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE								
	3 1 1 9 7 4 2	01/28/64	Helmlich et al.	167	82									
US	3 4 9 2 3 9 7	01/27/70	Peters et al.	424	20									
US	3 5 3 8 2 1 4	11/03/70	Polli et al.	424	19									
US	4 0 6 0 5 9 8	11/29/77	Groppenbacher et al.	424	33									
US	4 1 7 3 6 2 6	11/06/79	Dempski et al.	424	19									

  

FOREIGN PATENT DOCUMENTS														
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION									
					YES	NO								
WO 9 9 1 4 2 1 4	03/25/99	International												

  

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)													
YD		lorio, M.A., et al., "Synthesis and Conformational Study of Some Diastereoisomeric 4-Methyl-3-Phenyl-3-Piperidinols and Related Esters," <u>Tetrahedron</u> 1970, 26, 5519-5527											
		Fukuyama, T., et al., "2- and 4-Nitrobenzenesulfonamides: Exceptionally Versatile Means for Preparation of Secondary Amines and Protection of Amines," <u>Tetrahedron Lett.</u> 1995, 36, 6373-6374											
		Knight, D.W., et al., "β-Hydroxypiperidinecarboxylates: additions to the chiral pool from bakers' yeast reductions of β-keotpiperidinecarboxylates," <u>J. Chem. Soc. Perkin Trans. 1</u> 1998, 22, 3673-3684											
		Shono, T., et al., "Acetoxylation of Piperidine Derivatives at the 3-Position, Stereoselective Synthesis of Pseudoconhydrine and N-Methylpseudoconhydrine," <u>Chem. Lett.</u> 1984, 1101-1104.											
		Shono, T., et al., "Electroorganic Chemistry. 99. β-Acetoxylation and β-Halogenation of N-Methoxycarbonyl Cyclic Amines," <u>J. Org. Chem.</u> 1987, 52, 536-541											
		Shono, T., et al., "Electroorganic Chemistry. 60. "Electroorganic Synthesis of Enamides and Enecarbamates and Their Utilization in Organic Synthesis," <u>J. Am. Chem. Soc.</u> 1982, 104, 6697-6703											
		Shono, T., et al., "Anodic Oxidation of N-carbomethoxypyrrolidine: 2-Methoxy-N-Carbomethoxypyrrolidine," <u>Org. Synth.</u> 1985, 63, 206-213											
		Matsumura, Y., et al., "A Convenient Method for Introducing Oxo Group into the β-Position of Cyclic Amines and Its Application to Synthesis of δ- Aminolevulinic Acid", <u>Bull. Chem. Soc. Jpn.</u> 1994, 67, 304-306											

  

EXAMINER <div style="font-size: 2em; font-family: cursive;">T. A. Solola</div>	DATE CONSIDERED <div style="font-size: 2em; font-family: cursive;">3-15-05</div>
---	---

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary) Page 2 of 2		<b>ATTY. DOCKET NO.</b> PC23265A	<b>SERIAL NO.</b> 10717,958
		<b>APPLICANT</b> David H.B. Ripin	
		<b>FILING DATE</b> November 20, 2003	<b>GROUP</b> 626 Unassigned
<b>OTHER DOCUMENTS</b> (Including Author, Title, Date, Pertinent Pages, Etc.)			
Yo		Scully Jr., F.E., "Regioselective 2-Alkylation and 2-Arylation of Piperidine and Pyrrolidine via Organolithiation of Cyclic Imines," <i>J. Org. Chem. Soc.</i> <u>1980</u> , <u>45</u> , 1515-1517	
		Scully Jr., F.E., et al, "Superoxide in Organic Synthesis: A New Mild Method for the Oxidation of Amines to Carbonyls via N-Chloramines," <i>J. Org. Chem. Soc.</i> <u>1978</u> , <u>43</u> , 1467-1468	
		Quick, J., et al., "A Convenient Synthesis of Pelletierine (2-Piperidylpropanone)," <i>Synthesis</i> <u>1976</u> , <u>745-746</u>	
		Moon, M.W., et al, "Dopaminergic and Serotonergic Activities of Imidazoquinolinones and Related Compounds," <i>J. Med. Chem.</i> <u>1992</u> , <u>35</u> , 1076-1092	
		Reitsema, R.H., et al., "Syntheses of 3-Aminopiperidines," <i>J. Am. Chem. Soc.</i> <u>1949</u> , <u>71</u> , 1680-1682	
		Ebnoether, A., et al., <i>Helv. Chim. Acta</i> <u>1959</u> , <u>42</u> , 918-955	
		Biel, J.H., et al., "Aminolysis and Hydrazinolysis Products of N-Methyl-3-chloropiperidine. Non-mercurial Diuretic Agents," <i>J. Am. Chem. Soc.</i> <u>1959</u> , <u>81</u> , 2527-2532	
		Cooper, G.H., et al., "Synthesis of 5-Acetamido-2-acetyl piperidine," <i>J. Chem. Soc. C</i> <u>1971</u> , <u>772-7</u>	
		Crider, A.M., et al., "Synthesis of Nitrosoarene Derivatives of Pyridine and Piperidine as Potential Anticancer Agents," <i>J. Med. Chem.</i> <u>1980</u> , <u>23</u> , 848-851	
		Armour, D.R., et al., "Tetrazole NK1 Receptor Antagonists: The Identification of an Exceptionally Potent Orally Active Antiemetic Compound" <i>Bioorg. Med. Chem. Lett.</i> <u>1996</u> , <u>6</u> , 1015-1020	
		Nienburg, H., "3-amino-piperidin," <i>Chem. Ber.</i> <u>1937</u> , <u>70</u> , 635-638	
		Glennon, R.A., et al., "2,3-Dihydro and Carbocyclic Analogues of Tryptamines: Interaction with Serotonin Receptors," <i>J. Med. Chem.</i> <u>1982</u> , <u>25</u> , 68-70	
✓		Ripin, David H.B., et al., "Development of a scaleable route for the production of <i>cis</i> -N-benzyl-3-methylamino-4-methylpiperidine", <i>Org. Proc. Res. Dev.</i> , <u>7</u> (1), 115 -120, 2003, 10.1021/op025599x S1083-6160(02)05599-8; Web Release Date: December 2, 2002	
<b>EXAMINER</b> T. A. Solola		<b>DATE CONSIDERED</b> 3-15-05	
<small>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>			